

Table 2

<b>Table 2</b>									
<b>Tacoma Smelter Plume Site</b>									
<b>Trace Element Analyses</b>									
<b>Summary of Results</b>									
			OnSite Analyses		Battelle Analyses				
Sample Locations		arsenic		lead		arsenic		lead	
Vashon-Maury Island									
(n=)									
	number of analyses	166	157	37	11	166	166	166	37
	number of NDs	3	9	2	0	48	18	24	7
	ND range	1.6 - 1.7	5.2 - 6.4	5.16 - 13.7	n/a	0.725 - 16.8	0.1 - 0.683	0.05	0.0393 - 0.169
	minimum quantified	1.7	6.9	4.23	16	0.591	0.1	0.0504	0.063
	maximum quantified	230	900	238	681	68.1	18.7	1.5	2.57
	ratio: Max/Min	135	130	56	43	115	187	30	41
King County Mainland									
(n=)									
	number of analyses	68	68	68	10	68	68	68	10
	number of NDs	1	1	0	0	0	1	14	0
	ND range	5	6.8	n/a	n/a	n/a	0.1	0.05	n/a
	minimum quantified	7.5	6.7	9	27.5	0.57	0.205	0.0363	0.13
	maximum quantified	180	619	217	705	27.7	9.05	0.916	1.56
	ratio: Max/Min	24	92	24	26	49	44	25	12
Former Orchards									
(n=8)									
	number of analyses	0	0	8	8	8	8	8	8
	number of NDs	n/a	n/a	0	0	0	0	0	2
	ND range	n/a	n/a	n/a	n/a	n/a	n/a	0.0106 - 0.0115	n/a
	minimum quantified	n/a	n/a	15.2	110	0.526	0.241	0.0456	0.0158
	maximum quantified	n/a	n/a	77.8	364	1.19	0.347	0.0693	0.0483
	ratio: Max/Min	n/a	n/a	5.1	3.3	2.3	1.4	1.5	3.1
NOTES:									
1. All concentrations in ppm, dry weight, on <2mm size fraction.									
2. Where all samples are not analyzed, the ranges shown may not include analyses of samples over the full range of arsenic results.									